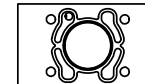
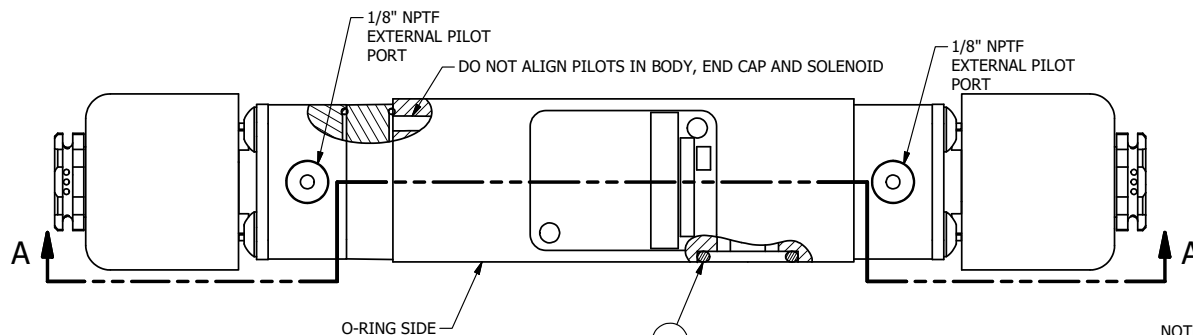


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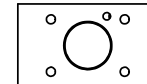
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POSITION GASKET AND AY-EMY3
ON END OF VALVE, DO NOT ALIGN
PILOT HOLES (SIDE 'B' ONLY)

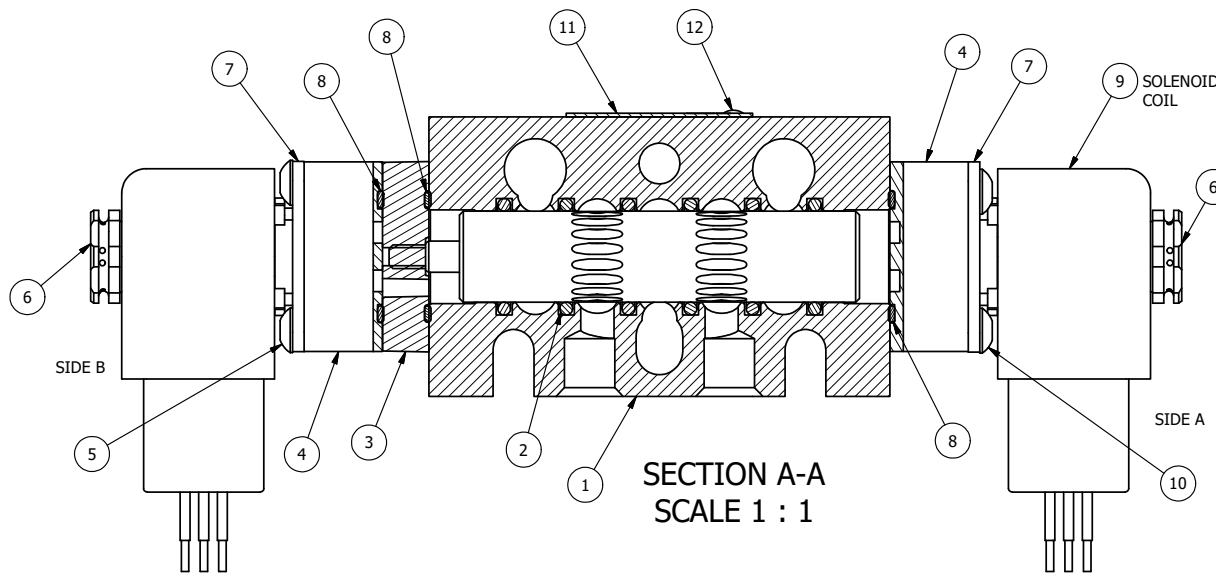


ALIGN PILOT AND SLOT IN ADAPTOR
WITH GASKET IN BETWEEN, BOTH SIDES
(ADAPTOR SHOULD BE INSTALLED AS SHOWN)
SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.



NOTES:

- 1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
- 2) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE SOLENOID COIL WITH COIL LISTED IN TABLE BELOW.



13	3	V-110	O-RING, BUNA-N, 70 DURO, AS-114, (REF 5/8 X 13/16 X 3/32), 1/4" SLEEVE, 1/2" SUB, STACK
12	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
11	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
10	4	V-584	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP, W/ND 593 BLUE MICROSPHERES
9	2	V-593-1	COIL - 120VAC EXP PROOF, 1/2" NPTF STAINLESS CONNECTION, NASS #0568 05.1-00/6874
8	3	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
7	2	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
6	2	V-562	NUT, SOLENOID, SIDE EXHAUST
5	4	V-601	SCREW, 10-24 X 1-1/2, BUTTON HEAD SOCKET CAP, W/ND 593 BLUE MICROSPHERES
4	2	V-550-1	SOL OPER, END MOUNT, NON-LOCKING O'RIDE
3	1	AY-EMY3	ASSY - SPR CTR, CLSD CTR SPL, END MOUNT SOLENOID, 1/4" & 3/8" VALVES
2	6	V-39	O-RING, VITON, STD BODY, 1/4" & 3/8" VALVES
1	1	B2-10E	FINISHED - SOLID BODY, UPPER PILOTS, 1/4" STACKING VALVE
FLG	QTY	PART NO	DESCRIPTION

LIMITS ON DIMENSIONS
UNLESS
OTHERWISE SPECIFIED

2-PL DECIMAL $\pm .01$
3-PL DECIMAL $\pm .005$
FRACTIONAL $\pm 1/64$
ANGULAR $\pm 1/2^\circ$



DRAWN: RMckenna DATE: 9/10/2026

CHECKED: KWalte DATE: 9/10/2026

SCALE: 1 : 1

SHEET: 1 OF 1

RELEASED: HWomack DATE: 9/10/2026

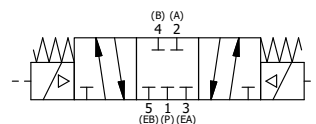
TITLE:
**1/4" STACK, DBL SOL, 3 POS,
CLSD SPR CTR, EXPL PROOF, 120/60,
SOL SIDE VENT, EXT PLT**

PART NO.:
EBSY2XCZ

REV.:

COIL VOLTAGES

PART NO	REPLACE COIL
EBSY2XCZ 12VDC	V-593-2
EBSY2XCZ 24VDC	V-593-3
EBSY2XCZ 240/60	V-593-4



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THE INFORMATION CONTAINED WITHIN THIS DOCUMENT IS PROPRIETARY TO AAA PRODUCTS AND MAY NOT BE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT

P:\ENGINEERING\PRODUCT VALVES\ASSEMBLY STANDARD\ESY2XCZ.dwg